7-11-05

PATENT

ATTY. DKT. NO.: PB 04 0001 (21793-4)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Rao, et al

Art Unit:

Serial No.: 10/791,506

Examiner:

Filed: March 2, 2004

For: SYSTEMS AND METHODS FOR

PROVIDING MULTI-LAYER PROTECTION

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SWITCHING WITHIN A SUB-NETWORKING CONNECTION

CERTIFICATE OF MAILING

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Dean D. Small, Reg. No.: 34,730

## INFORMATION DISCLOSURE STATEMENT TRANSMITTAL

Mail Stop: AMENDMENT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

The following are submitted in the above application in compliance with 37 CFR 1.97 and 37 CFR 1.98.

This paper is submitted in accordance with:

2. 37 CFR 1.97(b): [within three months of national, non-CPA filing, prior to first Office Action, on the merits, or prior to first office action after filing an RCE]

| 3.          |                                 | CFR 1.97(c): [before Final Office Action, Allowance, or other action closing osecution, whichever is earlier]; and  |  |  |  |
|-------------|---------------------------------|---|--|--|--|
|             | ☐ a.<br>☐ b.                    | The required Certification made in item 5 below; or The \$180.00 fee specified in 37 CFR 1.17(p) for submission of this Information Disclosure Statement is authorized in item 6 below.   |  |  |  |
| ☐ 4.        | 37 CF                           | R 1.97(d): [on or before issue fee payment]; and  |  |  |  |
|             | ☐ a.<br>☐ b.                    | The required Certification is stated in item 5 below; and The \$180.00 fee specified in 37 C.F.R. 1.17(p) for submission of this Information Disclosure Statement is authorized in item 6 below.  |  |  |  |
| ☐ 5.        | Certifi                         | cation  |  |  |  |
|             | ☐ a.                            | Each item of information contained in this Statement was first cited in any communication from a foreign patent office in a counterpart foreign patent  |  |  |  |
|             | ☐ b.                            | application not more than three months prior to the filing of this Statement; or No item of information contained in this Statement was cited in a communication from a foreign patent office in a counterpart foreign patent application and, to the knowledge of the person signing this document after making reasonable inquiry, no item of information contained in this Statement was known to any individual designated in 37 CFR 1.56(c) more than three (3) months prior to the filing date of this Statement. |  |  |  |
| <b>⊠</b> 6. | Payment of all applicable fees: |   |  |  |  |
|             |                                 | Please charge all applicable fees associated with the submittal of this Information Disclosure Statement to Deposit Account No. 01-2384. Enclosed is a check in the amount of \$in payment of all applicable fees associated with the submittal of this Information Disclosure Statement.   |  |  |  |
| This d      | ocumen                          | t is submitted in duplicate.  |  |  |  |
|             |                                 | Respectfully Submitted,   |  |  |  |
|             |                                 | Dean D. Small, Reg. No.: 34,730   |  |  |  |
|             |                                 | Armstrong Teasdale LLP  |  |  |  |
|             |                                 | One Metropolitan Square, Suite 2600<br>St. Louis, Missouri 63102  |  |  |  |
|             |                                 |   |  |  |  |

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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

| Complete if Known      |                      |    |  |  |
|------------------------|----------------------|----|--|--|
| Application Number     | 10/791,506           |    |  |  |
| Filing Date            | March 2, 2004        |    |  |  |
| First Named Inventor   | Rao, et al           |    |  |  |
| Art Unit               |                      |    |  |  |
| Examiner Name          |                      |    |  |  |
| Attorney Docket Number | PB 04 0001 (21793-4) | _/ |  |  |

| Examiner | Cite<br>No.1 | Document Number                         | Publication Date | Name of Patentee or         | Pages, Columns, Lines, Where |  |
|----------|--------------|---|------------------|-----------------------------|------------------------------|--|
| nitials* | No.          | Number-Kind Code <sup>2 (I known)</sup> | MM-DD-YYYY       | Applicant of Cited Document | Relevant Passages or Relevan |  |
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IL C DATENT DOCUMENTS

| Examiner<br>Initials* | Cite<br>No.1 | Foreign Patent Document   | Publication Date | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines,<br>Where Relevant Passages |          |
|-----------------------|--------------|---|------------------|--|---|----------|
|                       |              | Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known) | MM-DD-YYYY       | ,,   | Or Relevant Figures Appear                        | ו        |
|                       | Α            | WO 02/0254821 A   | 07/11/2002       |  |   |          |
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This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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| Casama                       |                  |          |            | Application Number     | 10/791,506           |  |
| INF                          | ORMATION         | DIS      | CLOSURE    | Filing Date            | March 2, 2004        |  |
| STA                          | TEMENT B         | BY A     | PPLICANT   | First Named Inventor   | Rao, et al           |  |
|                              | (Use as many she | ate ae r | 200055204  | Art Unit               |                      |  |
|                              | (Use as many sne | vis as r | iecessary) | Examiner Name          |                      |  |
| Sheet                        | 2                | of       | 2          | Attorney Docket Number | PB 04 0001 (21793-4) |  |

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|                       | В                        | Chatter F: "La Protection Dans Les Reseaux SDH" ECHO DES RECHERCHES, ISSY/ MOULINEAUX, FR, No. 161, 1995, Pages 15-28, XP000614834 ISSN: 0012-9283 abstract, page 21, middle of left-hand column - page 26, middle-column figures 6-8, 15, 16                   |    |
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